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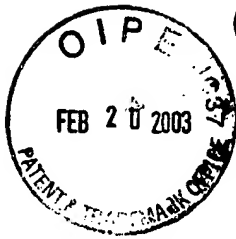
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AF 1638 #15

PATENT  
Attorney Docket: P04334US0

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Allard et al.  
SERIAL NO: 09/446,711  
FILED: April 3, 2000  
TITLE: METHOD FOR IMPROVING THE FREEZING TOLERANCE OF PLANTS

ART UNIT: 1638  
EXAMINER: Collins, C.

LETTER TO OFFICIAL DRAFTSPERSON

Assistant Commissioner for Patents  
Box AF - Drawings  
c/o Technology Center 1600  
Washington, D.C. 20231

Dear Sir:

In regard to the Office Action dated August 13, 2002, Applicants are herein submitting photographs of Fig. 4 and Fig. 5 to the official draftsman. Please substitute these photographs for the drawings currently on file. Applicants are currently trying to secure color photographs, however are, by submitting these black and white photographs are making a good faith effort to keep this application pending. No new matter has been added.

*Drawings*  
*cancelled*  
*per paper*  
*#20*

CERTIFICATE OF MAILING

I hereby certify that this document and the documents referred to as enclosed therein are being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Assistant Commissioner for Patents, Attention Box AF-Drawings c/o Technology Center 1600, Washington, D.C. 20231, on this 13<sup>th</sup> day of February, 2003.

Wendy K. Marsh



Respectfully submitted,

A handwritten signature in cursive script, appearing to read "Wendy K. Marsh".

Wendy K. Marsh, Reg. No. 39,705

McKEE, VOORHEES & SEASE

Attorneys of Record

801 Grand Avenue - Suite 3200

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515-288-1338 fax

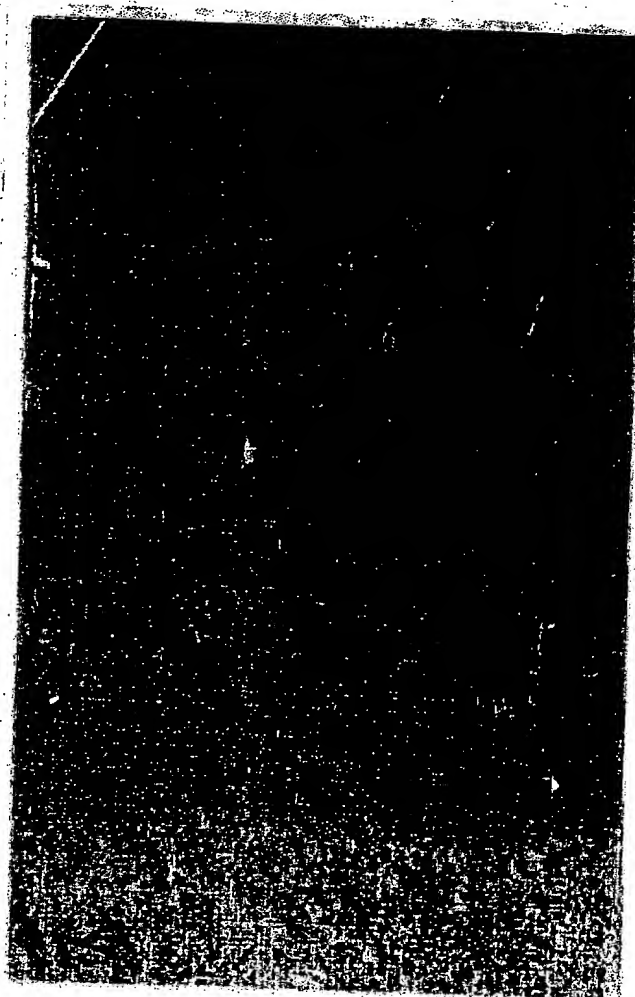


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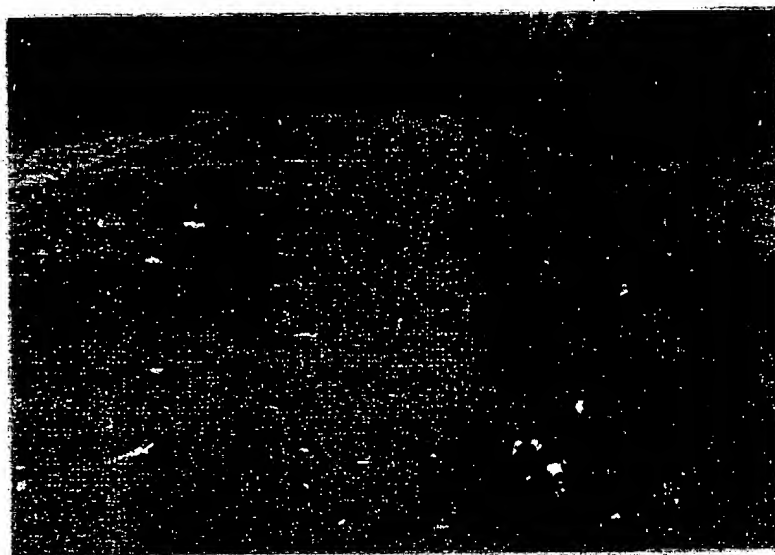


**Fig.4A**

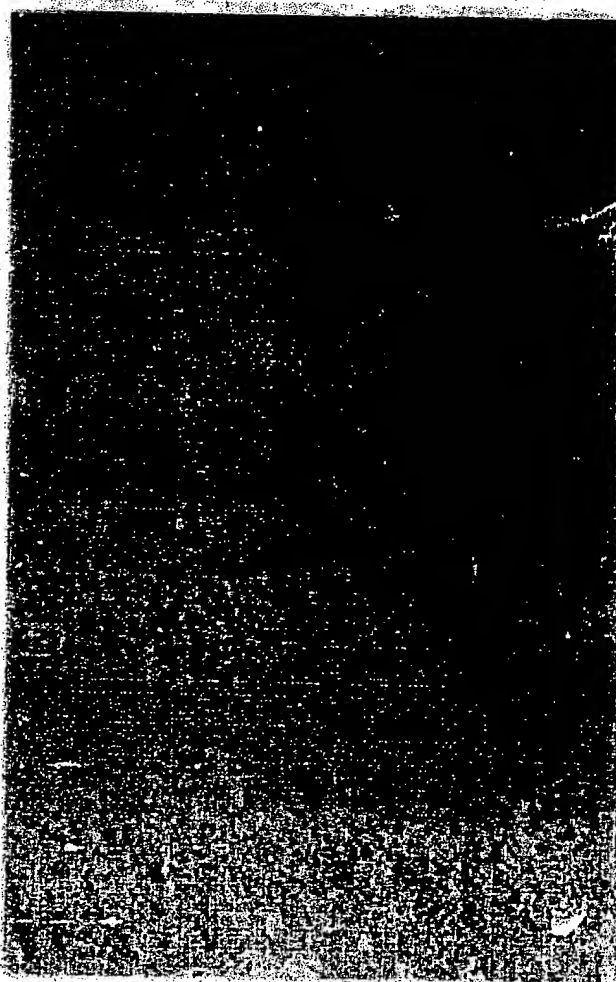
cancel  
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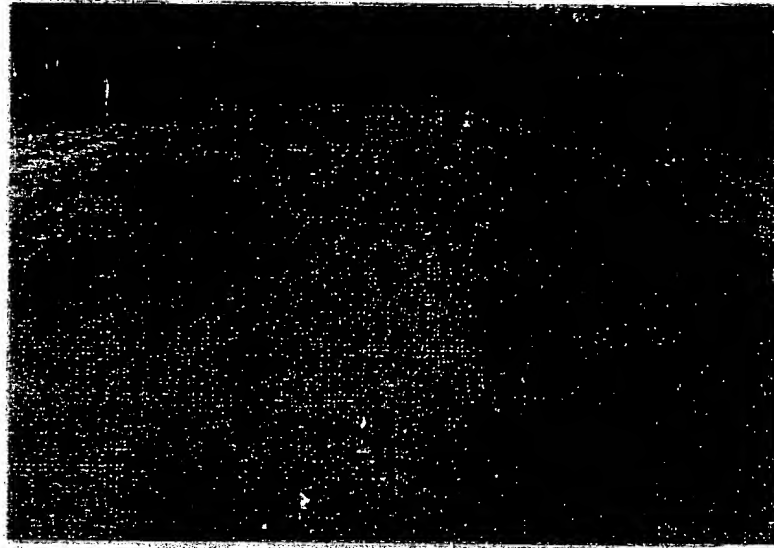
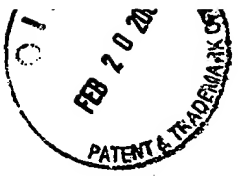
**Fig.4B**



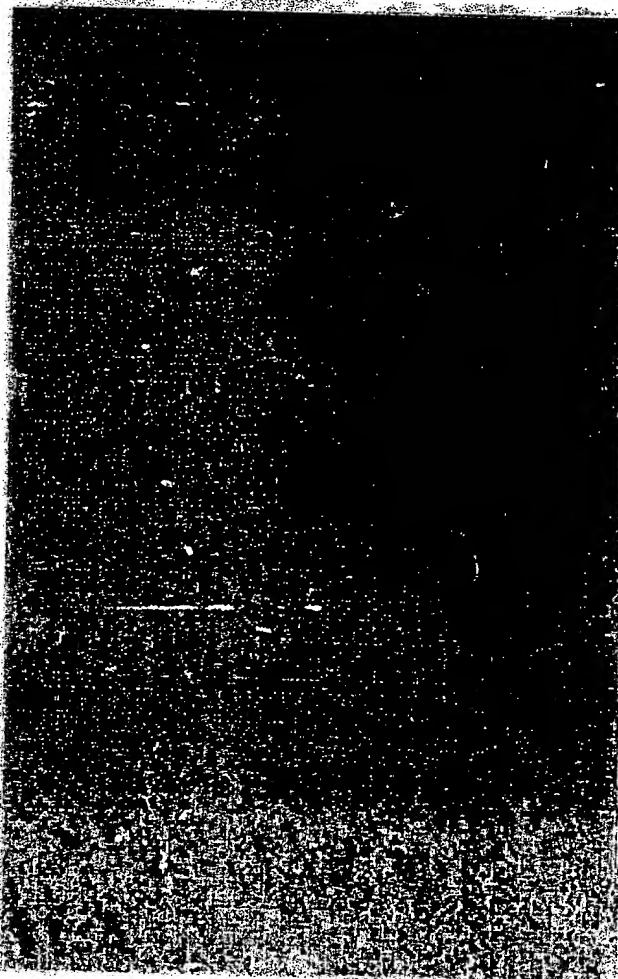
*Fig.4A*



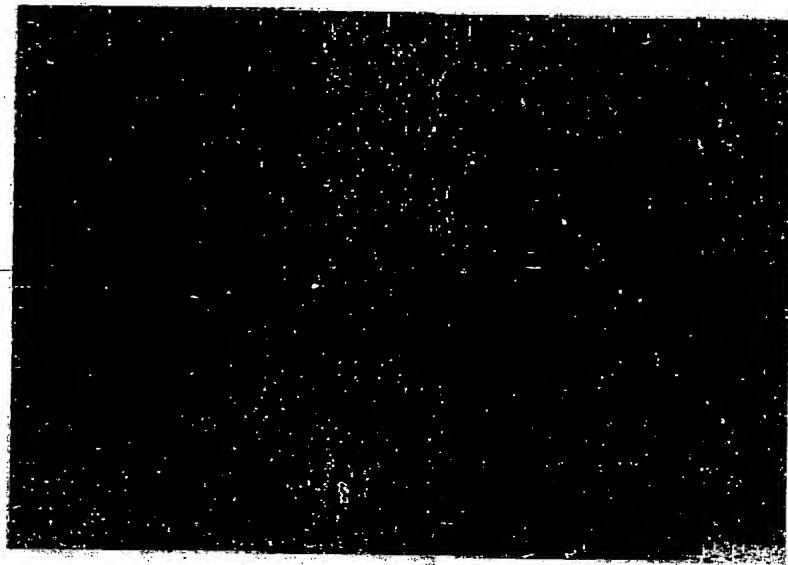
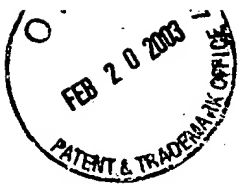
*Fig.4B*



*Fig.4A*



*Fig.4B*



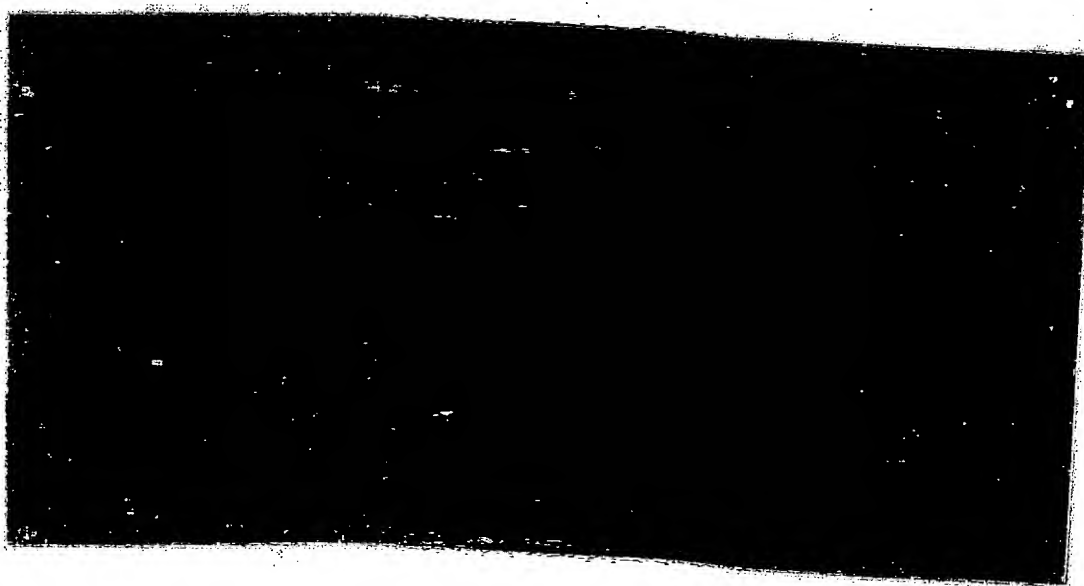
*Fig.5A*



*Fig.5B*

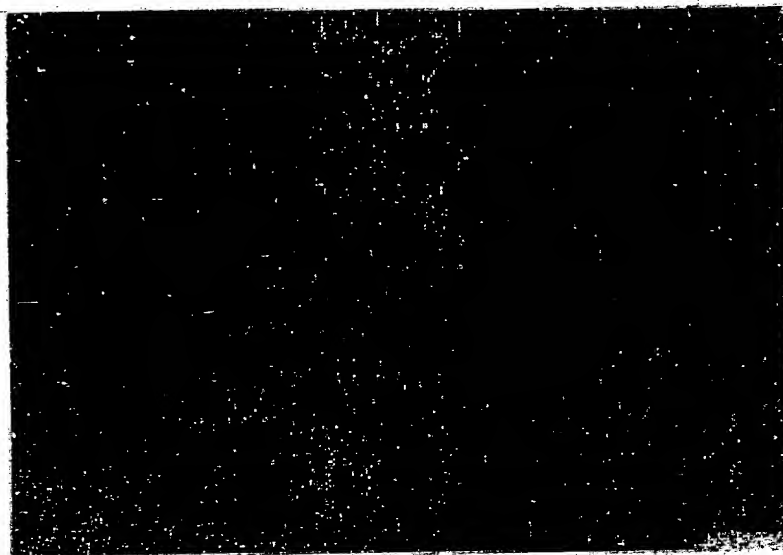
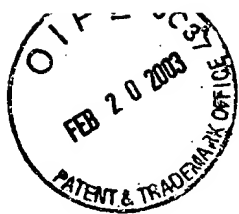


*Fig. 5A*



*Fig. 5B*





*Fig.5A*



*Fig.5B*